

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Unknown

CONDITION: Excellent

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.011% at 630.315nm

**05 May 04**  
**13:00:17 UT**

GROUPS: 2

SPOTS: 10

R-NUMBER: 30

TOTAL SPOT AREA: 161  $\mu$

THRESHHOLD: 0.92

